

Use of fatty amine salts in combination with fatty acids as reagents for the flotation of potassium salts (sylvinite)

### **Abstract**

The invention relates to a composition which is effective as flotation reagent and comprises A) at least one compound of the formula  $[R^1-NH_3]^+ X^-$ , where  $R^1$  is a C<sub>8</sub> to C<sub>22</sub> alkyl radical and  $X^-$  is an anion, and B) a branched fatty acid having a chain length of 8 to 22 carbon atoms.